GENERAL INDEX

VOLUME 45, 1969

A

Abstracts, scientific session on research. New York Heart Association, 969

Abstracts, proceedings of the seventh meeting of the career scientists of the Health Research Council of the City of New York, 442

Academy Medal, Presentation of the, to Harold W. Brown, M.D., J. E. McCormack, 731

Academy Plaque, Presentation of the, to Peter M. Murray, M.D., G. D. Dorman, 728

Adelman, Lester S. and Aronson, Stanley M. The neuropathologic complications of narcotics addiction, 225

Albertini's advice to Morgagni concerning the acute abdomen, J. B. Morgagni, 1127

Aveolar-oxygen difference, The effect of anesthesia on, T. C. Smith and A. Ovassapian, 313

Ambassador reports on Galileo, An, L. P. Smith, 1126

Anesthesia, Bioengineering and, T. W. Murphy and V. D. B. Mazzia, 301

Angrist, Alfred. Experimental research and the autopsy, 3

Annual meeting of The New York Academy of Medicine, 721

Antihypertensive therapy, The role of, A. A. Brust, Jr., 943

Antihypertensive therapy, The value of, E. D. Freis, 951

Arnold, John D. Prophylactic chemotherapy in malaria, 1065

Arterial hypertension, Diagnosis and management, New York Heart Association conference on: 809

Arterial pressure, Physiologic control of, A. C. Guyton, T. C. Coleman, J. C. Fourcade, and L. G. Navar, 811

Automated multiphasic health screening, New York Heart Association conference on, 1257

Automated multiphasic health screening center in an urban setting, Operation of an, L. Gitman, 1269

Automated multiphasic screening in future patterns of health care, Role of, R. R. Huntley, 1383

Automated multiphasic health screening, Summary and review of, L. J. Warshaw, 1392

Automated techniques, Health testing with, C. A. Caceres and W. R. Ayers, 1277

Autopsy, Experimental research and the, A. Angrist, 3

B

Baldwin, David S. Foreword (to Conference on arterial hypertension: Diagnosis and management), 809

Baumgartner, Leona. One hundred years of health: New York City 1866-1966, 555

Benjamin, Harry, Forty-four years of correspondence between Eugen Steinach and, E. Harms, 761

Billings and "Dr. Newlenz," John Shaw, S. Jarcho, 308

Biomedical engineering program of the National Academy of Engineering, The, G. D. Devey, 1102

Boswell's gonorrhea, W. M. Ober, 587

Brogan, Mildred M. Training and retraining of nurses in routine physical examinations, 1353

Brown, Harold W., M.D., Presentation of the Academy Medal to, J. E. McCormack, 731

Bruce, Robert A. and McDonough, J. R. Stress testing in screening for cardiovascular disease, 1288

Bruce-Chwatt, Leonard J. Malaria eradication at the crossroads, 999

Brust, Albert A., Jr. The role of antihypertensive therapy, 943

Bucove, Bernard. Coming changes in health services, 462

Bucove, Bernard. Public-private partnership: Its influence upon official and nonofficial health agencies, 1223

C

Cacares, C. A. and Ayers, W. R. Health testing with automated techniques, 1277
Cahill, Kevin M. Introduction (to Symposium on hepatitis in the tropics), 125
Cahill, Kevin M. Introduction (to Symposium on malaria), 997
Calculi and carriages, S. Jarcho, 113
Cancer of the cervix in pregnancy, S. Sall, A. B. Weingold, and M. L. Stone, 328
Canfield, Craig J. Renal and hematologic complications of acute falciparum malaria in Vietnam, 1043
Carcinoma of the lung, Effectiveness of radiotherapy in explored inoperable, R. J. Guttmann, 657
Cardiac transplantation in man, Immunologic considerations of, P. S. Russell, 394
Cardiac transplantation in man, Surgical aspects of, N. E. Shumway, E. Dong, and E. B. Stinson, 387
Cardiac transplantation in man, The ethics of, R. B. Reeves, Jr., 404
Cardiovascular disease, Stress testing in screening for, R. A. Bruce and J. R. McDonough, 1288
Career scientists of the Health Research Council of the City of New York, Proceedings of the seventh meeting of the, 442
Cartmill, George E. Public-private partnership: Its impact upon hospitals and related health-care institutions, 1194
Cashman, John. Discussion of public-private partnership: Its impact on physicians and their processional associates, 1176
Cerebral vascular disease, The effect of antihypertensive therapy on the course of, M. Hamilton and R. J. Kellett, 933
Cherry, Sheldon H., Dolger, Henry, Rosenfeld, Richard E., and Kochwa, Shaul. Amniotic fluid urea nitrogen, uric acid, and creatinine in diabetic pregnancies, 46
Cholera infantum in New York City, 1867-68, W. C. Roberts, 640
Cholera on shipboard, N. W. J. Heath, 989
Christopher Columbus' "Swordfish," S. Jarcho, 713
Chromosomes in precancerous lesions and in carcinoma of the uterine cervix, T. Wakonig-Vaartaja, 22
Cinberg, Gilbert B. Trends in the use of forceps, 1114
Coffee in New York City, Adulterated, J. C. Draper, 116
Committees of The New York Academy of Medicine—1969, Standing and other, 734
Concussion in the rhesus monkey, Experimental cerebral, P. Yarnell and A. K. Ommaya, 39
Conferences (see also Symposia):
  Arterial hypertension: Diagnosis and management. New York Heart Association, 809
  The 1969 health conference. The New York Academy of Medicine. "Creative federalism," "Partnership in health": Slogans or solutions? 1135
  Automated multiphasic health screening. New York Heart Association, 1257
Conley, John. One-stage reconstruction of pharynx and cervical esophagus with chest flap, 351
Conrad, Marcel E. Infectious hepatitis in military populations: Problems encountered with gamma globulin prophylaxis, 167
Contacos, Peter G. Treatment of malaria infection, 1077
Cornea, Microsurgery of the, R. C. Troutman, 53
Coronary disease, Detection of susceptibility to, J. Stamler, J. A. Schoenberger, H. A. Lindberg, R. Shekelle, J. M. Stoker, M. B. Epstein, L. DeBoer, R. Stamler, R. Restivo, D. Gray, and W. Cain, 1306
Cunningham, Robert M., Jr. Discussion of paper by George E. Cartmill: Public-private partnership: Its impact upon hospitals and related health-care institutions, 1204
Curran, Frank J. Paul F. Schilder, M.D. and his contributions to adolescent psychiatry, 545
Cushman, Paul, Jr. The Kissam family: Its importance in New York medicine, 689

D

Discussion of public-private partnership: Its influence upon official and nonofficial health agencies, M. A. Paley, 1242

Discussion of public-private partnership: Its influence upon official and nonofficial health agencies, W. J. Putnam, 1230

Davidoff, Leo M. Cornelius Gysbert Dyke: Pioneer neuroradiologist, 665

Davidson, Charles S. Discussion of paper by James W. Mosley and Mildred A. Kendrick: "Hepatitis as a world problem," 164

Davidson, Charles S. Discussion of paper by Sheila Sherlock: "The treatment of hepatitis," 210

Devey, Gilbert B. The biomedical engineering program of the National Academy of Engineering, 1102

Diabetic pregnancies, Amniotic fluid urea nitrogen, uric acid, and creatinine in, S. H. Cherry, H. Dolger, R. E. Rosenfeld, and S. Kochwa, 46

Discussion, general, afternoon session (Conference on arterial hypertension: Diagnosis and management), H. Chasis, A. A. Brust, Jr., E. D. Freis, R. W. Gifford, Jr., and M. Hamilton, 963

Discussion, general, morning session (Conference on arterial hypertension: Diagnosis and management), D. S. Baldwin, K. Engelman, A. C. Guyton, J. C. Hunt, and C. B. Thomas, 896

Discussion, general (Symposium on malaria), K. M. Cahill, H. Most, B. Macgraith, J. Arnold, and P. G. Contacos, 1086

Discussion of the role of paramedical personnel, E. H. Estes, Jr., L. J. Warshaw, M. Guida, M. Brogan, L. Gitman, W. Lloyd, and W. Bauman, 1360

Discussion panel, morning session (Conference on automated multiphasic health screening), N. Roberts, L. Gitman, L. J. Warshaw, R. A. Bruce, C. A. Caceres, and J. Stamler, 1326

Discussion (Symposium on surgical, immunologic, and ethical considerations of cardiac transplantation in man), P. S. Russell and N. E. Shumway, 412

Dorman, Gerald D. Presentation of the Academy Plaque to Peter M. Murray, M.D., 728

Dorman, Gerald D. The heart in medicine, 1338

Drake, Daniel, on physical exercise, 121

Draper, John C. Adulterated coffee in New York City, 116

Dropsy of the chest, An eighteenth century treatise on (Büchner, 1742), S. Jarcho, 799

Dunlop, John T. Public-private partnership: Problems and opportunities, 1140

Dupuytren, Guillaume: His character and contributions, R. M. Goldwyn, 750

Dyke, Cornelius Gysbert: Pioneer neuroradiologist, L. M. Davidoff, 665

E

Eichna, Ludwig W. Hypertension and the heart, 910

Eisenbud, Merril. Environmental pollution and its control, 447

Eisenmenger, William. Discussion of paper by Sheila Sherlock: "The treatment of hepatitis," 201

Engelman, Karl. Principles in the diagnosis of pheochromocytoma, 851

Environmental pollution and its control, M. Eisenbud, 447

Estes, Edward Harvey, Jr. The role of paramedical personnel in the screening of patients, 1345

Estrogen activity in postmenopausal women, A. Sedlis, W. V. Turkell, and D. F. Stone, 271

Exercise, Daniel Drake on physical, 121

F

Fein, Rashi. Medical care needs in the coming decade, 255

Fenninger, Leonard D. Public-private partnership: Its impact upon the people it serves, 1148

Fisher, George U. Recent trends in malaria in the United States, 1016

Forceps, Trends in the use of, B. L. Cinberg, 1114

Foreword (to Conference on arterial hypertension: Diagnosis and management), D. S. Baldwin, 809

Foreword (to Conference on automated multiphasic health screening), L. J. Warshaw, 1257

Foreword (to The 1969 health conference), M. Lieberman, 1135

Forty-four years of correspondence between Eugen Steinach and Harry Benjamin, E. Harms, 761
Foster, Katherine Davis. Discusion of public-private partnership: Its impact upon physicians and their professional associates, 1180
Freis, Edward D. The value of antihypertensive therapy, 951
Fuchs, Victor R. What kind of system for health care? 281

G

Galileo, An ambassador reports on, L. P. Smith, 1126
Gamma globulin prophylaxis, S. Krugman, 181
Gaubius, H. D. Gaubius on hypotheses in pathology, 238
Gaubius on hypotheses in pathology, H. D. Gaubius, 238
Gelfand, Maxwell L. and Sussman, Leon. Exchange transfusions in the treatment of hepatic coma, 528
Gifford, Ray W., Jr. The importance of retinal findings in essential hypertension, 922
Gitman, Leo. Operation of an automated multiphasic health screening center in an urban setting, 1269
Glade, Philip R., Paltrowitz, Irving M., and Hirschhorn, Kurt. Lymphoproliferative potential in infectious disease, 647
Glasser, Melvin A. Discussion of public-private partnership: Its impact upon physicians and their professional associates, 1185
Goldring, William. Hypertension: Seven decades of treatment, 902
Goldwyn, Robert M. Guillaume Dupuytren: His character and contributions, 750
Gonorrhea, Boswell's, W. M. Ober, 587
Guida, Miriam. The staffing of a multiphasic heath-screening center, 1349
Guttmann, Ruth J. Effectiveness of radiotherapy in explored inoperable carcinoma of the lung, 657
Guyton, Arthur C., Coleman, Thomas G., Fourcade, Jacques C., and Navar, L. Gabriel. Physiologic control of arterial pressure, 811

H

Hamby, Wallace B. The surgical treatment of intracranial vascular lesions, 389
Hamilton, Michael and Kellett, R. J. The effect of antihypertensive therapy on the course of cerebral vascular disease, 933
Harms, Ernest. Forty-four years of correspondence between Eugen Steinach and Harry Benjamin, 761
Health care, What kind of system for? V. R. Fuchs, 281
Health conference of The New York Academy of Medicine, The 1969, 1135
Health Research Council of the City of New York, Proceedings of the seventh meeting of the career scientists of the, 442
Health services, Coming changes in, B. Bucove, 462
Health services in a democracy, P. Rogatz, 421
Heart in medicine, The, G. D. Dorman, 1338
Heath, N. W. J. Cholera on shipboard, 989
Hepatic coma, Exchange transfusion in the treatment of, M. L. Gelfand and L. Sussman, 528
Hepatitis as a world problem, J. W. Mosley and M. A. Kendrick, 143
Hepatitis in military populations, Infectious: Problems encountered with gamma globulin prophylaxis, M. E. Conrad, 167
Hepatitis, the natural history of, R. W. McCollum, 127
Hepatitis, The treatment of, S. Sherlock, 189
Hepatitis virus (MHV_3) infection in chronic murine schistosomiasis mansoni, Mouse, K. S. Warren, M. S. Rosenthal, and E. O. Domingo, 211
Hernia controversy, The great Boston, M. M. Ravitch, 767
Himler, George. Discussion of public-private partnership: Its impact upon the people it serves, 1156
Holloman, John L. S., Jr. Discussion of pubic-private partnership: Its impact upon the people it serves, 1159
Hospitals, The future governance of public, H. E. Manning, 702
Hunt, James C. Diagnosis of renovascular hypertension, 877

Hypertension and the heart, L. W. Eichna, 910
Hypertension, Arterial: Diagnosis and management, New York Heart Association Conference on, 809
Hypertension, Diagnosis of renovascular, J. C. Hunt, 877
Hypertension, Renal and adrenal factors in: Diagnostic approaches, J. H. Laragh, 859
Hypertension: Seven decades of treatment, W. Goldring, 902
Hypertension, The importance of retinal findings in essential, R. W. Gifford, 922
Hypertensive cardiovascular disease, Developmental patterns in: Fact or fiction? C. B. Thomas, 831

I

Inaugural address, J. L. Pool, 721
Infections, Nosocomial, M. B. Rosenblatt, F. Zizza, and I. Beck, 10
Insurance, Some comments on the political and economic limits of health, R. J. Lampman, 738
Introduction (to Symposium on hepatitis in the tropics), K. M. Cahill, 125
Introduction (to Symposium on surgical, immunologic, and ethical considerations of cardiac transplantation), F. F. McAllister, 385
Introduction (to Symposium on malaria), K. M. Cahill, 997
Irradiation, Intra-arterial, N. Simon, 358

J

Jarcho, Saul. An eighteenth century treatise on dropsy of the chest (Büchner, 1742), 799
Jarcho, Saul. A Spanish bill of health, 235
Jarcho, Saul. Calculi and carriages, 113
Jarcho, Saul. Christopher Columbus' "Swordfish," 713
Jarcho, Saul. Drawings by Leonardo da Vinci at Buckingham Palace, 1250
Jarcho, Saul. John Shaw Billings and "Dr. Newlenz," 308
Jarcho, Saul. Medical numismatic notes I, 512
Jarcho, Saul. Medical numismatic notes II. The Montrose Lunatic Hospital, 637
Jarcho, Saul. Medical numismatic notes III. The filtering stone warehouse, 1124
Jarcho, Saul. Rembrandt's "Eye operation," 1396
Jarcho, Saul. The Sears Roebuck Catalogue of 1897, 984
Jarcho, Saul. Two nineteenth-century textbooks of medicine, 373
John Shaw Billings and "Dr. Newlenz," S. Jarcho, 308

K

Kagan, Irving G., Mathews, Henry, and Sulzer, Alexander J. The serology of malaria: Recent applications, 1027
Kinnier Wilson, J. V. Scurvy in ancient Mesopotamia, 380
Kissam family, The: Its importance in New York medicine, P. Cushman, Jr., 689
Kolff, W. J. Sixteen points concerning cadaver organ transplantation, 1118
Kopelman, David. Discussion of public-private partnership: Its impact upon hospitals and related health-care institutions, 1218
Kratchkovsky, I. Y. A Russian librarian, 644
Krugman, Saul. Gamma globulin prophylaxis, 181
Kruse, Harry D. Values and controls, 437

L

Lampman, Robert J. Some comments on the political and economic limits of health insurance, 738
Laragh, John H. Renal and adrenal factors in hypertension: Diagnostic approaches, 859
Leonardo da Vinci at Buckingham Palace, Drawings by, S. Jarcho, 1250
Lieberman, Marvin. Foreword (to the 1969 health conference), 1135
Link, Eugene P. A medical journal and college on New York's northern frontier, 413
Lloyd, William. Training and use of members of the community that is served by the center, 1357
Lourie, Norman. Discussion of public-private partnership: Its impact upon the people it serves, 1163

Lung cancer mortality data, Validity of, M. B. Rosenblatt, James R. Lisa, Peter Teng, and Irene Beck, 519
Lymphoproliferative potential in infectious diseases, P. R. Glade, I. M. Paltrowitz, and K. Hirschhorn, 647

M

Maegraith, Brian. Complications of falciparum malaria, 1061
Malaria, A symposium, 997
Malaria, Cerebral, H. Most, 1058
Malaria, Complications of falciparum, B. Maegraith, 1061
Malaria eradication at the crossroads, L. J. Bruce-Chwatt, 999
Malaria infection, Treatment of, P. G. Contacos, 1077
Malaria in the United States, Recent trends in, G. U. Fisher, 1016
Malaria in Vietnam, Renal and hematologic complications of acute falciparum, C. J. Canfield, 1043
Malaria, Prophylactic chemotherapy in, J. D. Arnold, 1065
Malaria, The serology of: Recent applications, I. G. Kagan, H. Mathews, and A. J. Sulzer, 1027
Manning, Henry E. The future governance of public hospitals, 702
Medical journal and college on New York's northern frontier, A, E. P. Link, 413
Medical care needs in the coming decade, R. Fein, 255
Medical numismatic notes I. S. Jarcho, 512
Medical numismatic notes II. The Montrose Lunatic Hospital, S. Jarcho, 637
Medical numismatic notes III. The filtering stone warehouse, S. Jarcho, 1124
Merton, Robert K. Priority, 713
Metcalf, George R. Discusion of public-private partnership: Its influence upon official and nonofficial health agencies, 1238
Meyer, Bernard C. Truth and the physician, 59
Millin, Terence. Some Irish urology: Ancient and modern, 75
Millin, Terence, The seventh Ferdinand C. Valentine Medal and Award to, W. J. Nelson, 72
Morgagni, J. B. Albertini's advice to Morgagni concerning the acute abdomen, 1127
Mosley, James W. and Kendrick, Mildred A. Hepatitis as a world problem, 143
Most, Harry. Cerebral malaria, 1058
Multiphasic health-screening center, The staffing of a, M. Guida, 1349
Multiphasic screening examination by patients, Acceptance of, K. Soghikian and F. B. Collen, 1366
Murphy, Terence W. and Mazzia, Valentino D. B. Bioengineering and anesthesia, 301
Murray, Peter M., M.D. Presentation of the Academy Plaque to, G. D. Dorman, 728
McAllister, Ferdinand F. Introduction (to Symposium on surgical, immunologic, and ethical considerations of cardiac transplantation in man), 385
McCollum, Robert W. The natural history of hepatitis, 127
McCormack, James E. Presentation of the Academy Medal to Harold W. Brown, M.D., 731
McNerney, Walter J. Discussion of public-private partnership: Its influence upon official and nonofficial health agencies, 1235

N

Narcotics addiction, The neuropathologic complications of, L. S. Adelman and S. M. Aronson, 225
National Academy of Engineering, The biomedical engineering program of the, G. C. Devey, 1102
Nelson, William J. The seventh Ferdinand C. Valentine Medal and Award to Terence Millin, 75
New York Academy of Medicine, The
Committees of the Academy—1969, Standing and other, 734
Officers of sections, 737
Sections, 737
New York Heart Association, The
Conference on arterial hypertension: Diagnosis and management, 809
Scientific session on research, 969
Conference on automated multiphasic health screening, 1257
Nosocomial infections, M. B. Rosenblatt, F. Zizza, and I. Beck, 10
Nurses in routine physical examinations, Training and retraining of, M. H. Brogan, 1353

O

Ober, William B. Boswell's gonorrhea, 587
Officers of sections of The New York Academy of Medicine, 737
One hundred years of health: New York Cty 1866-1966, L. Baumgartner, 555
One-stage reconstruction of pharynx and cervical esophagus with chest flap, J. Conley, 351

P

Paley, Martin A. Discussion of public-private partnership: Its influence upon official and nonofficial health agencies, 1242
Paramedical personnel in the screening of patients, The role of, E. H. Estes, Jr., 1345
Pheochromocytoma, Principles in the diagnosis of, K. Engelman, 851
Pollution and its control, Environmental, M. Eisenbud, 447
Pool, John L. Inaugural address, 721
Population control problems, S. J. Segal, 455
Porterfield, John D. Discussion of public-private partnership: Its impact upon hospitals and related health-care institutions, 1212
Priority, R. K. Merton, 715
Public-private partnership: Its impact upon hospitals and related health-care institutions, G. E. Cartmill, 1194
Public-private partnership: Its influence upon official and nonofficial health agencies, B. Bucove, 1223
Putnam, William J. Discussion of public-private partnership: Its influence upon official and nonofficial health agencies, 1230
Public-private partnership: Its impact upon physicians and their professional associates, C. L. Witten, 1171
Public-private partnership: Its impact upon the people it serves, L. D. Fenninger, 1148
Public-private partnership: Problems and opportunities, J. T. Dunlop, 1140

Q

Questions and answers (Conference on automated multiphasic health screening), W. A. Bauman, R. R. Huntley, K. Soghikian, R. E. Westlake, and M. Brogan, 1388

R

Radiotherapy in explored inoperable carcinoma of the lung, Effectiveness of, R. J. Guttmann, 657
Ravitch, Mark M. The great Boston hernia controversy, 767
Reese, Eva M. Discussion of public-private partnership: Its impact upon the people it serves, 1166
Reeves, Robert B., Jr. The ethics of cardiac transplantation in man, 404
Rembrandt's "Eye Operation," S. Jarcho, 1396
Responsibilities of the teaching hospital to its community, P. Rogatz, 243
Roberts, W. C. Cholera infantum in New York City, 1867-68, 640
Rogatz, Peter. Responsibilities of the teaching hospital to its community, 243
Rogatz, Peter. Health services in a democracy, 421
Roland, Maxwell. Initiation of human sperm capacitation in the endocervix, 681
Rosenblatt, Milton B., Zizza, Frank, and Beck, Irene. Nosocomial infections, 10
Rosenblatt, Milton B., Lisa, James R., Teng, Peter, and Beck, Irene. Validity of lung cancer mortality data, 519
Roth, Russell B. Public-private partnership: Its impact upon hospitals and related health-care institutions, 1215
Russell, Paul F. Discussion of paper by Leonard J. Bruce-Chwatt: "Malaria eradication at the crossroads," 1013
Russell, Paul S. Discussion (Symposium on surgical, immunologic, and ethical considerations of cardiac transplantation in man), 412
Russell, Paul S. Immunologic considerations of cardiac transplantation in man, 394
Russian librarian, A, I. Y. Kratchkovsky, 644

S

Sall, Sanford, Weingold, Allan B., and Stone, Martin L. Cancer of the cervix in pregnancy, 328
Schilder, M. D., and his contributions to adolescent psychiatry, Paul F., F. J. Curran, 545

Scientific session on research, Abstracts, New York Heart Association, 969
Screening and types of progress, Principles of, L. J. Warshaw, 1259
Screening on health professions, Acceptance by and impact of, R. E. Westlake, 1376
Scurvy in ancient Mesopotamia, J. V. Kinnier Wilson, 380
Sears Roebuck Catalogue of 1897, The, S. Jarcho, 984
Sections of The New York Academy of Medicine, 737
Sedlis, Alexander, Turkell, W. Victor, and Stone, Dorothy F. Estrogen activity in postmenopausal women, 271
Segal, Sheldon J. Population control problems, 455
Sherlock, Sheila. Discussion of paper by Robert W. McCollum: "The natural history of hepatitis," 138
Sherlock, Sheila. The treatment of hepatitis, 189
Shumway, Norman E. Discussion (Symposium on surgical, immunologic, and ethical considerations of cardiac transplantation in man), 412
Shumway, Norman E., Dong, Eugene, and Stinson, Edward B. Surgical aspects of cardiac transplantation in man, 387
Simon, Norman. Intra-arterial irradiation, 358
Smith, Logan Pearsall. An ambassador reports on Galileo, 1126
Smith, Theodore C. and Ovassapian, Andranik. The effect of anesthesia on alveolar-oxygen difference, 313
Soghikian, Krikor and Collen, F. B. Acceptance of multiphasic screening examination by patients, 1366
Spanish bill of health, A, S. Jarcho, 235
Sperm capacitation in the endocervix, Initiation of human, M. Roland, 681
Stamler, Jeremiah, Schoenberger, James A., Lindberg, Howard A., Shekelle, Richard, Stoker, J. Martin, Epstein, Morton B., Raymond, Gray, Dorothy, and Cain, Willie. Detection of susceptibility to coronary disease, 1306
Standing committees and officers of sections of the Academy, 734
Steinach, E., correspondence. See: Forty-four years of correspondence between Eugen Steinach and Harry Benjamin, E. Harms, 761
Surgical treatment of intracranial vascular lesions, W. B. Hamby, 339
Symposia (see also Conferences):
Hepatitis in the tropics, 125
Surgical, immunologic, and ethical considerations of cardiac transplantation in man, 385
Malaria, 997

T

Thomas, Caroline Bedell. Developmental patterns in hypertensive cardiovascular disease: Fact or fiction? 831
Training and use of members of the community that is served by the center, W. Lloyd, 1357
Transplantation, Sixteen points concerning cadaver organ, W. J. Kolff, 1118
Tropical Disease Center, The, Symposia sponsored by:
Hepatitis in the tropics, 125
Malaria, 997
Troutman, Richard C. Microsurgery of the cornea, 53
Truth and the physician, B. C. Meyer, 59
Two nineteenth-century textbooks of medicine, S. Jarcho, 373

U

Urology, Some Irish: Ancient and modern, T. Millin, 75

V

Valentine, Ferdinand C., Medal and Award to Terence Millin, The seventh, W. J. Nelson, 72
Values and controls, H. D. Kruse, 437

W

Wakonig-Vaartaja, Theresa. Chromosomes in precancerous lesions and in carcinoma of the uterine cervix, 22
Warren, K. S., Rosenthal, M. S., and Domingo, E. O. Mouse hepatitis virus (MHV_s) infection in chronic murine schistosomiasis mansoni, 211
Warshaw, Leon J. Foreword (to Conference on automated multiphasic health screening), 1257

Warshaw, Leon J. Principles of screening and types of progress, 1259

Warshaw, Leon J. Summary and review of automated multiphasic health screening, 1392

Weinerman, E. Richard. Discussion of public-private partnership: Its impact upon physicians and their professional associates, 1190

Westlake, Robert E. Acceptance by and impact of screening on health professions, 1376

Witten, Carroll L. Public-private partnership: Its impact upon physicians and their professional associates, 1171

Wotton, Sir Henry, ambassador. See: An ambassador reports on Galileo, 1126

Wound healing and the hemapoietic system in mice, The effect of total body irradiation on, D. Zelman, I. C. Song, D. D. Porteous, and B. E. Bromberg, 293

Y

Yarnell, Philip and Ommaya, Ayub K. Experimental cerebral concussion in the rhesus monkey, 39

Z

Zelman, Donald, Song, In Chul, Porteous, Donald D., and Bromberg, Bertram E. The effect of total body irradiation on wound healing and the hemapoietic system in mice, 293

AUTHOR INDEX
VOLUME 45, 1968

A

Aaron, R. K., 969
Adelman, L. S., 225
Ahrens, E. H., Jr., 105
Al-Askari, S., 465
Alberto, R., 493
Anderson, H. M., 484
Angrist, A., 3
Apiado, O., 972
Aras, M., 467
Argano, S. A. P., 502
Arias, I. M., 974
Arnold, J. D., 1065, 1086
Aronson, S. M., 225
Asanuma, H., 466
August, J. T., 466
Ayers, W. R., 1277
Aynedjian, H. S., 467

B

Baldwin, D. S., 492, 809, 896
Bank, N., 467
Baughan, M. A., 484
Baumgartner, L., 555
Bauman, W., 1360, 1388
Beck, I., 10, 519
Becker, F. F., 467
Becker, W. H., 108
Bell, A. L. L., Jr., 970
Beller, F. K., 468
Bernheimer, H. P., 468
Bertles, J. F., 469
Bhagat, B., 96
Berenbaum, E., 103
Bitensky, M. W., 469
Blanc, W. A., 493
Boley, S., 503
Bordier, R., 483
Brachfeld, N., 111
Brogan, M. M., 1353, 1360, 1388
Bromberg, B. E., 293
Brooks, C. Mc., 99, 100
Broome, J. D., 467
Bruce, R. A., 1288, 1326
Bruce-Chwatt, L. J., 999
Brust, A. A., Jr., 943, 963
Bucove, B., 462, 1223
Butler, V. P., Jr., 109

C

Caceres, C. A., 1277, 1326
Cahill, K. M., 125, 997
Cain, W., 1306
Camerini-Davalos, R. A., 470
Cameron, A., 970
Canfield, C. J., 1043
Cannon, P. J., 973
Cartmill, G. E., 1194
Cashman, J., 1176
Catangay, P., 972
Chasis, H., 963
Cherry, S. H., 46
Christakis, G., 108
Cinberg, B. L., 1114
Clauss, R. H., 106
Cohen, M. I., 97
Cohen, S. N., 502
Coleman, T. G., 811
Collen, F. B., 1366
Conley, J., 351
Conrad, M. E., 167
Contacos, P. G., 1077, 1086
Cox, R. P., 471
Cunningham, R. M., Jr., 1204
Curran, F. J., 545
Cushman, P., Jr., 483, 689

D

Daly, M. M., 472
Darnell, J. E., 473
Dausset, J., 497
David, R. R., 473
Davidoff, L. M., 665
Davidson, C. S., 164, 210
Deane, N., 103, 978
DeBoer, L., 1306
Devey, G. B., 1102
Döbler, J., 469
Dolger, H., 46
Domingo, E. O., 211
Dong, E., 387
Dorman, G. D., 728, 1338
Dougherty, J., 503, 976
Drake, D., 121
Draper, J. C., 116
Dreizen, P., 477
Drucker, W. D., 473
Dunlop, J. T., 1140

E

Eichna, L. W., 910
Eisenbud, M., 447
Eisenmenger, W., 201
Elsbach, P., 474
Engleman, K., 851, 896
Epstein, M. B., 1306
Escher, D. J. S., 108
Estes, H. H., Jr., 1345, 1360

F

Fein, R., 255
Fenninger, L. D., 1148
Feldman, D. S., 474
Fisher, G. U., 1016
Fishman, A. P., 488
Foster, K. D., 1180
Fourcade, J. C., 811
Frater, R. W. M., 970, 978, 982
Freed, P. S., 980, 981
Freis, E. D., 951, 963
Friedman, E., 96
Friedman, E. A., 475
Fuchs, V. R., 281
Fuhr, J. E., 480
Furman, S., 108

G

Galin, M. A., 476
Garson, O. M., 484
Gatmatian, Z., 974
Gershman, L. C., 477
Gaubius, H. D., 238
Gelfand, M. L., 528
Gerber, D. A., 476
Gidez, L. I., 477
Gifford, R. W., Jr., 922, 963
Gileadi, E., 501
Gilladoga, A. C., 97
Gitman, L., 1269, 1326, 1360

Glade, P. R., 647
Gladstone, G. P., 491
Glasser, M. A., 1185
Gliedman, M., 977
Goldring, W., 902
Goldson, H., 971
Goldstein, A. L., 478
Goldwyn, R. M., 750
Gootman, P. M., 97
Gordon, A. L., 98
Gordon, G. G., 478
Goto, M., 99
Gottfried, E. L., 479
Grant, A. M., 480
Gray, D., 1306
Grayzel, A. I., 480
Greenbaum, L. M., 481
Grollman, A. P., 481
Grossman, J. I., 108
Guida, M., 1349, 1360
Gurpide, E., 482
Guttmann, R. J., 657
Guyton, A. C., 811, 896

H

Halac, E., 483
Halpern, I., 970
Hamby, R. I., 972
Hamby, W. B., 339
Hamilton, M., 933, 963
Harms, E., 761
Hayashida, K., 96
Heath, N. W. J., 989
Herrera, C. E., 99
Hilton, J. G., 483
Himler, G., 1156
Hirschhorn, K., 647
Hirshorn, S., 973
Hoffman, B. F., 112
Holloman, J. L. S., Jr., 1159
Hsieh, H., 484
Huang, C. T., 980
Hunt, J. C., 877, 896
Huntley, R. R., 1383, 1388

I

Inchiosa, M. A., Jr., 98

J

Jacob, G. B., 103, 978
Jaffé, E. R., 484
Janosky, A. H., 487
Jarcho, S., 113, 235, 308, 373, 512, 637, 713, 799, 984, 1124, 1250, 1396
John, E. R., 494
Josephson, A. S., 485

K

Kagan, I. G., 1027
Kaiser, G. A., 973
Kamen, B., 498
Kamil, N., 101, 971
Kantrowitz, A., 980, 981, 983
Karpatkin, S., 485
Kavaler, F., 486
Kayden, H. J., 479
Kaye, G. I., 487
Kellett, R. J., 933
Kelly, W. G., 487
Kendrick, M. A., 143
Khan, A. H., 972
Kilcoyne, M. M., 973
Killip, T., 976
Kinnier Wilson, J. V., 380
Kleinfeld, M., 110
Koch, K. M., 467
Kochwa, S., 46
Koerner, S., 503
Kolff, W. J., 1118
Kopelman, D., 1218
Korein, J., 489
Kovalik, A. T. W., 488
Kowarski, S., 499
Kratchkovsky, I. Y. 644
Krees, S., 480
Krugman, S., 181
Kruse, H. D., 437

L

LaGuerre, J., 101, 971
Lampman, R. J., 738
Landé, A. J., 101
Laragh, J. H., 495, 859
Lee, M. E., 102
Lehr, D., 96, 98
de León, V. M., 497
Levere, R., 474
Levi, A. J., 974
Levi, R., 975
Levine, B. B., 505
Levine, O. R., 488
Levowitz, B. S., 101, 971
Lewis, M. L., 99
Lieberman, J. S., 474
Lieberman, M., 1135
Liebson, P. R., 975, 976
Lilly, F., 491
Lindberg, H. A., 1306
Link, E. P., 413
Lisa, J. R., 519
Lloyd, W., 1357, 1360
London, I. M., 480
Louria, D. B., 491
Lourie, N., 1163
Lowenstein, J., 103, 492
Lozada, E., 977
Lu, H. H., 100
Lucas, T., 969
Lyman, M., 493
Lyons, H. A., 979, 980

M

Maegraith, B., 1061, 1086
Martin, J. G., 102
Manning, H. E., 702
Martinez-Tello, F., 493
Mathews, H., 1027
May, C. D., 493
Mazzia, V. D. B., 301
McAllister, F. F., 385
Mayer, D., 978
McBride, R. A., 499
McCollum, R. W., 127
McCormack, J. E., 731
McDonough, J. R., 1288
McNerney, W. J., 1235
McShane, R. H., 103
Mellins, R. B., 488
Merton, R. K., 715
Metcalf, G. R., 1238
Meyer, C., 59
Millin, T., 75
Morgades, P. P., 494
Morgagni, J. B., 1127
Mosley, J. W., 143
Most, H., 1058, 1086
Mudd, S., 491
Muenthongchin, R., 103, 978
Murphy, T. W., 301
Murakami, T., 102

N

Nahas, G. G., 982
Nakamura, R., 104
Nastro, J. A., 979, 980
Navar, L. G., 811
Nelson, W. J., 72
Neu, H. C., 494
New, M. I., 495

O

Ommaya, A. K., 39
Oppenheimer, J. H., 495

Opperman, W., 470
Orbach, A., 108
Ovassapian, A., 313

P

Paglia, D. E., 484
Paley, M. A., 1242
Paltrowitz, I. M., 647
Parker, F. S., 496
Pascal, R. R., 487
Pawliw, M., 497
Pertsemlidis, D., 105
Pool, J. L., 721
Porteous, D. D., 293
Porterfield, J. D., 1212
Purnell, F. M., 103
Putnam, W. J., 1230

R

Ranson, J. H. C., 106
Rapaport, F. T., 497
Ravitch, M. M., 767
Ray, J. F., III, 106
Redisch, W., 106
Redo, S. F., 104
Reese, E. M., 1166
Reeves, R. B., Jr., 404
Restivo, R., 1306
Riggio, R. R., 107
Roberts, N., 1326
Roberts, W. C., 640
Rogatz, P., 243, 421
Roland, M., 681
Rosenberg, A. S., 108
Rosenblatt, M. B., 10, 519
Rosenfield, R. E., 46
Rosenthal, M. S., 211
Rosh, W., 503
Roth, R. B., 1215
Rothenberg, S. P., 498
Rubin, A. L., 107
Russell, P. F., 1013
Russell, P. S., 394, 412
Russell, V., 469

S

Sacks, E. J., 980
Sall, S., 328
Sandson, J. I., 498
Santa, A., 981, 983
Sawyer, P. M., 102, 501, 969
Schachter, D., 499
Schapira, L., 500
Schierman, L. W., 499
Schilling, F. J., 108
Schmidt, D. H., 109
Schoenberger, J. A., 1306
Schreibman, S., 980
Schupbach, P., 980, 981
Schwartz, G. H., 107
Schwartz, H. L., 495
Sedlis, A., 271
Segal, S. J., 455
Semente, G., 481
Senior, R. M., 488
Shekelle, R., 1306
Sherlock, S., 138, 189
Shimomura, S., 970
Shumway, N. E., 387, 412
Siegel, L. F., 487
Simon, E. J., 500
Simon, N., 358
Sirlin, J. L., 497
Siskind, G. W., 485
Smith, L. P., 1126
Smith, T. C., 313
Soberman, R., 977
Soghikian, K., 1366, 1388
Song, I. C., 293
Soorani, J., 979
Southren, A. L., 478
Spain, D. M., 502
Speirs, R. S., 500
Spiegel, A., 469
Srinivasan, S., 102, 501, 969
Stamler, J., 1306, 1326
Stamler, R., 1306
Stanczewski, B., 102
Stein, E., 110
Steinberg, M. S., 502
Stenzel, K. H., 107
Stinson, E. D., 387
Stoker, J. M., 1306
Stone, D. F., 271
Stone, M. L., 328
Stringfellow, C., 111
Sujansky, E., 980, 981, 983
Sulzer, A. J., 1027
Summers, D., 111
Surks, M. I., 495
Sussman, L., 528

T

Tanenbaum, L., 476
Tang, P. H. L., 493
Ten Eich, R. E., 112
Teng, P., 519
Terry, E. N., 106
Thomas, C. B., 831, 896
Tjønneland, S., 981
Tobin, M. S., 502
Tochimoto, S., 478
Tomecek, J., 980
Triner, L., 982
Troutman, R. C., 53
Turkell, W. V., 271
Turner, M., 500

V

Valentine, W. N., 484
Veith, F. J., 503, 977
Verma, M. P., 108
Verosky, M. A., 982
Viktora, J. K., 480
Vulliemoz, Y., 982

W

Wakonig-Vaartaja, T., 22
Wales, J. K., 480
Warner, J. R., 504
Warren, K. S., 211
Warshaw, L. J., 1257, 1259, 1326, 1360, 1392
Weber, W. W., 502
Weinerman, E. R., 1190
Weingold, A. B., 328
Weiss, M., 979
Weissman, G., 504
Wermundsen, I. E., 468
Westlake, R. E., 1376, 1388
Wexler, H., 970, 982
Witten, C. L., 1171
Wittner, M., 505
Wolff, F. W., 480
Wurster, N., 500

Y

Yagi, S., 983
Yamafuji, K., 481
Yarnell, P., 39
Yellin, E., 970, 978

Z

Zelman, D., 293
Zizza, F., 10
Zolov, D. M., 505